

RS
Memoranda

Laysan Island
June 1966

Laysan 10-16 June
Island 20-21 1966

RSC

✓ADP
CPH

Done

10 June 1966

Landed at 0850 - no
problems - set up
camp - left for
complete island sur-
vey at 1025

Albatross Count

10 June

Day San Albatross
Clubs by thousands

XXI	XX	XX	XX	XX	XX	XX
XX	XX	XX	XX	XX	XX	XX
XX	I					

66,000

Count made all along
Lagoon.

Shorebird Count

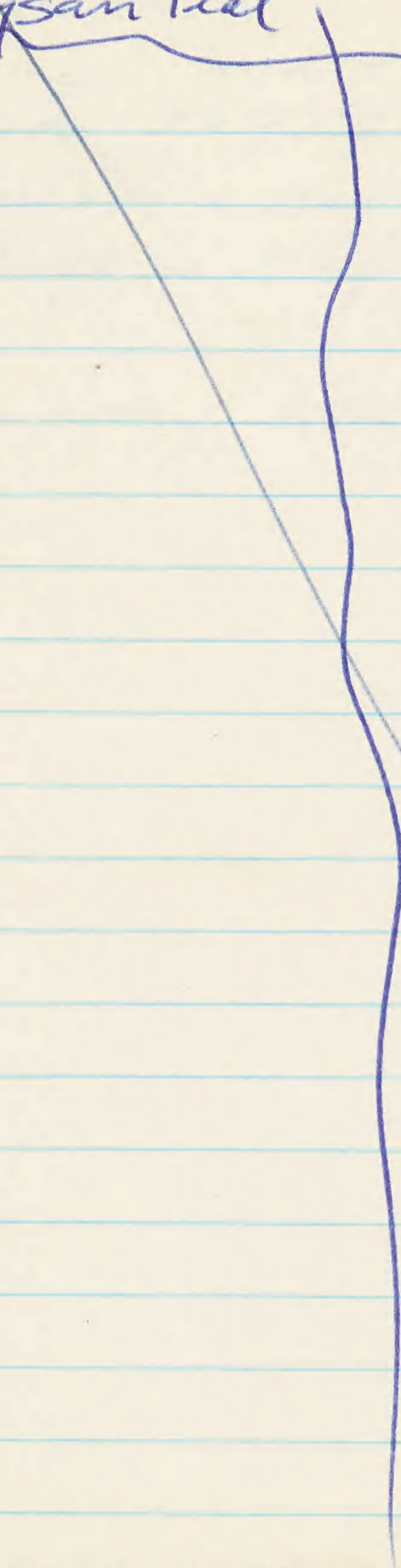
10 June

RT	GP	WT	BTC	Evelia
111 -5	111	111	111	
111 -5	111 111	111	111	
27	21 111			
26	25 111			
111 -5	13 111			
111 111	111			
10 111	111			
23 111	111			
15 111	1			
27 1				
12				
38				
11				
183				

REF

10 June

10 June
Laysan teal Laysan teal



Returns

16 June

~~VADP~~
R

~~haysan - march 65~~

~~Gumpwing~~

~~682-46004~~

~~Ruddy Turn~~

~~one other unbanded with
deformed left wing~~

Recovery

Sooty Tern

ST July 65

~~843-53987~~

w/steamer
collected

10 June

Bands Received

903- 33000 1500
31501 - ~~33501~~ ~~2000~~

10 June

Sooty Tern Banding

903-31501 - 32000 500 Stads
32001 - 500 500 Stads
32501 - 33000 500 Stads
1500

903-39901 - 40000 BIP imm.

Sooty tern Returns
10 June

✓ADP

843 ✓64356 ✓

✓69311 ✓

✓(843-78978) ✓Orange Streamer

✓67536 ✓

✓61445 ✓

✓69328 ✓

Sooty Tern Returns
20 June ✓ADP

893 ✓ 12527 ✓

✓ 08854 ✓

✓ 06333 ✓

✓ 09124 ✓

✓ 11213 ✓

✓ 11664 ✓

✓ 06837 ✓

✓ 0354 ✓

✓ 05394 ✓

✓ 10440 ✓

✓ 13388 ✓

✓ 14427 ✓

✓ 05528 ✓

✓ 01148 ✓

✓ 05328 ✓

✓ 12111 ✓

✓ 07724 ✓

Sooty Tern Returns
10 June ✓ ADP

823-20884 ✓

✓18691 ✓

Sooty Tern Returns
10 June

✓ ADP

863-✓65880 ✓

✓71785 ✓

✓67364 ✓

✓62343 ✓

✓71799 ✓

✓74384 ✓

✓68757 ✓

✓77127 ✓

✓67514 ✓

✓62530 ✓

✓66417 ✓

✓65676 ✓

✓63455 ✓

✓63567 ✓

Bulwer's Petrel Returns

542-75360 on egg

10 June

Bands Received

903-33001 - 35000 2000

returned 34501 - 35000

~~11 June 1966~~

~~Sooty Tern Banding~~

~~903-33001 - ³⁴⁵⁰⁰~~35000~~~~

~~S.T. ad~~

~~²⁰⁰⁰
1500~~

✓ ADP

11 June

Sooty Tern Returns

893-✓07184 ✓

✓04108 ✓

✓03798 ✓

✓08171 ✓

✓12950 ✓

✓07410 ✓

✓09394 ✓

✓00668 ✓

✓03422 ✓

✓13314 ✓

✓09921 ✓

✓06818 ✓

✓01392 ✓

11 June

✓ ADP

Sooty Tern Returns

863-60069 ✓

60419 ✓

62394 ✓

VADP

Sooty Terns Returns
11 June

843-65735 ✓

✓69158 ✓

✓61725 ✓

✓61846 ✓

Laysan Finch

10 June

Several singing heard
in small brush by palms.
Ca. 100 flushed from camp
to this point.

12 June

2 Laysan Finches were each noted to walk ("hop") up to sooty Tern eggs after Personnel flushed the adults from the eggs. Both finches merely started pecking the eggs, flicking pieces of shell away until the albumen & yolk was exposed then stopped. Thousands of eggs picked open.

12 Terns Laysan Feat feeding at dusk on heavy concentration of sand flies at edge of lagoon.

12 June
Jay's Teal

U = unknown
sex

Ducks	Drakes	U	Duckling
II III	II III III III	II	II IC
II III	II III III	II	II IC
II III	II III III	II	II IC
II III	II III III	II	
II III	II III III	II	
	II III III	II	
	II III III	II	

plus 36 unknown
seen counted at
late dusk on W end
of lagoon.

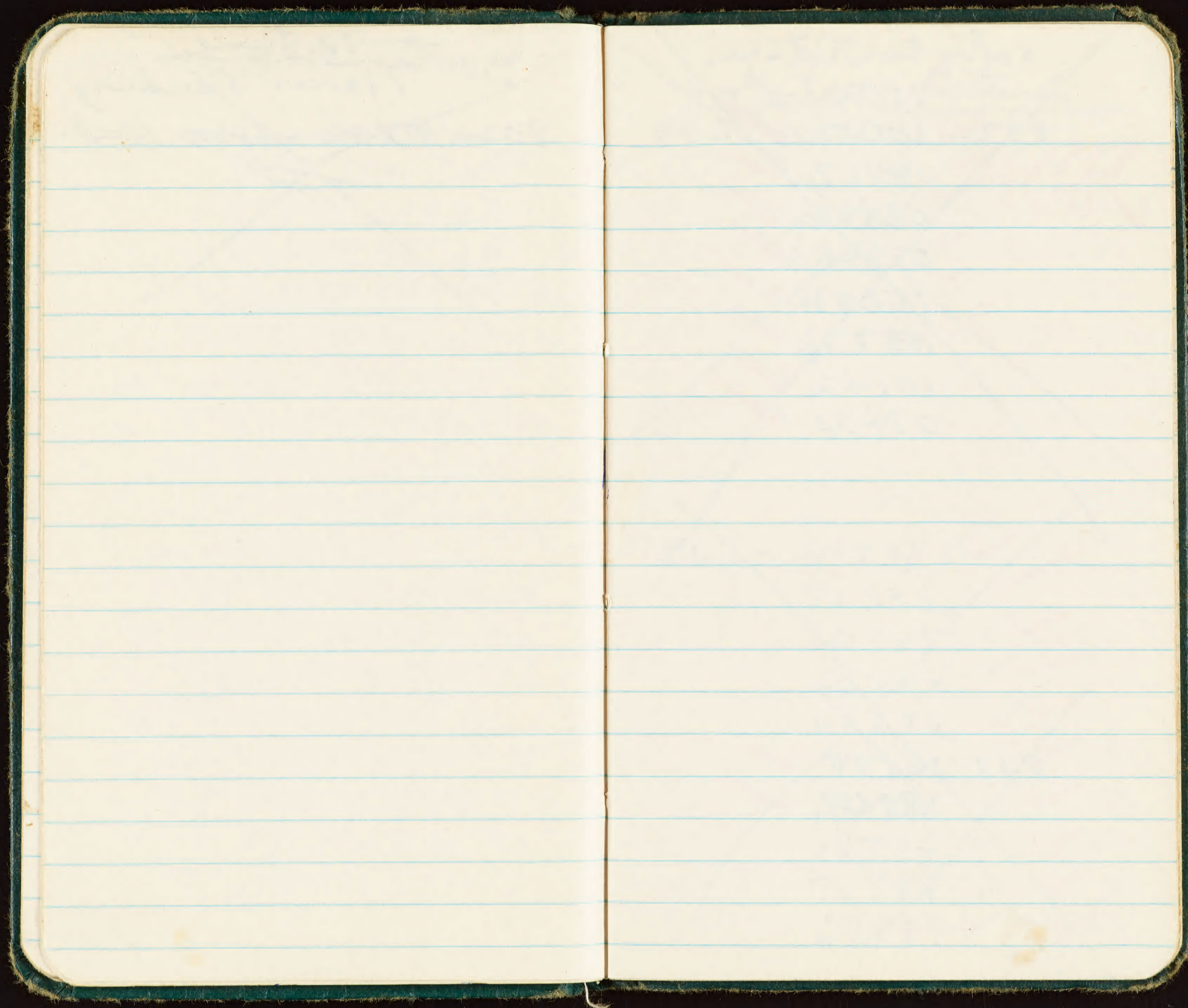
12 June
Bands received

903 47001 - 48500

~~Sooty 12 June~~
~~Term Banding~~

~~903-47001-48500 stad.~~

~~1500~~



sooty tern Returns
12 June

893-10654 ✓

04417 ✓

03592 ✓

01398 ✓

10087 ✓

08731 ✓

10142 ✓

07433 ✓

✓ADP

823-16599 ✓

18849 ✓

12 June
sooty tern Returns

843-65456 ✓

66563 ✓

68944 ✓

68045 ✓

61859 ✓

65599 ✓

✓ADP

863-61731 ✓

75332 ✓

66385 ✓

66704 ✓

61272 ✓

61522 ✓

73866 ✓

72794 ✓

76988 ✓

67589 ✓

13 June 1966

Bands Recd.

757-3160~~1~~-31800 - 200 bands

Laysan Albatross Locals.

13 June Laysan

Sooty Tern Banding

903-61501 - 63000 ad.

1500

~~VADP~~

Sooty Tern Returns
13 June

893 - 01007 ✓

08348 ✓

01231 ✓

06384 ✓

10778 ✓

823 - 17953 ✓

~~VADP~~

Sooty Tern Returns
13 June

863 - 66465 ✓ 863-63807 ✓

75958 ✓ 69239 ✓

67533 ✓ 60337 ✓

66655 ✓

64012 ✓

67675 ✓

63315 ✓

843 - 68002 ✓

61526 ✓

62211 ✓

14 June.

1800 now set out to
attempt to beat Balcombie's
record of 3000 st. ofala i

0130 finished 3100
set out to beat Larry
Hale's record of 4300

0612 Finished 4,500
mother

14 June 1966

Sooty Terns Banded

903-64501 - 67500 ST Ad. 3000

903-63601 - 700 " " 100

3100

✓ 74501 - 75900

1400

4500

Retn 75901 - 76000

✓ADP

Sooty Returns

~~14 June~~

~~823-17882~~ ✓

~~843-68991~~ ✓

Sooty Returns

14 June

✓ADP

893-07776 ✓

08816 ✓

14940 ✓

04059 ✓

12457 ✓

863-70513 ✓

67882 ✓

67468 ✓

70695 ✓

74472 ✓

71281 ✓

68963 ✓

65756 ✓

Sooty tern Banding

15 June 1966

903 - 84001 - 85500 ¹⁵⁰⁰ stal
1500

Sooty Tern Returns
15 June

823-

843-

Sooty Tern Returns
15 June

VADP

863- 74283 ✓

61851 ✓

77305 ✓

68163 ✓

73405 ✓

893- 09796 ✓

12105 ✓

04457 ✓

05062 ✓

03968 ✓

Sooty Tern Banding
20 June

903- 88001 - 88500
(500)

Sooty Tern Returns
20 June

863-72298 ✓

62344 ✓

69224 ✓

893-05394 ✓

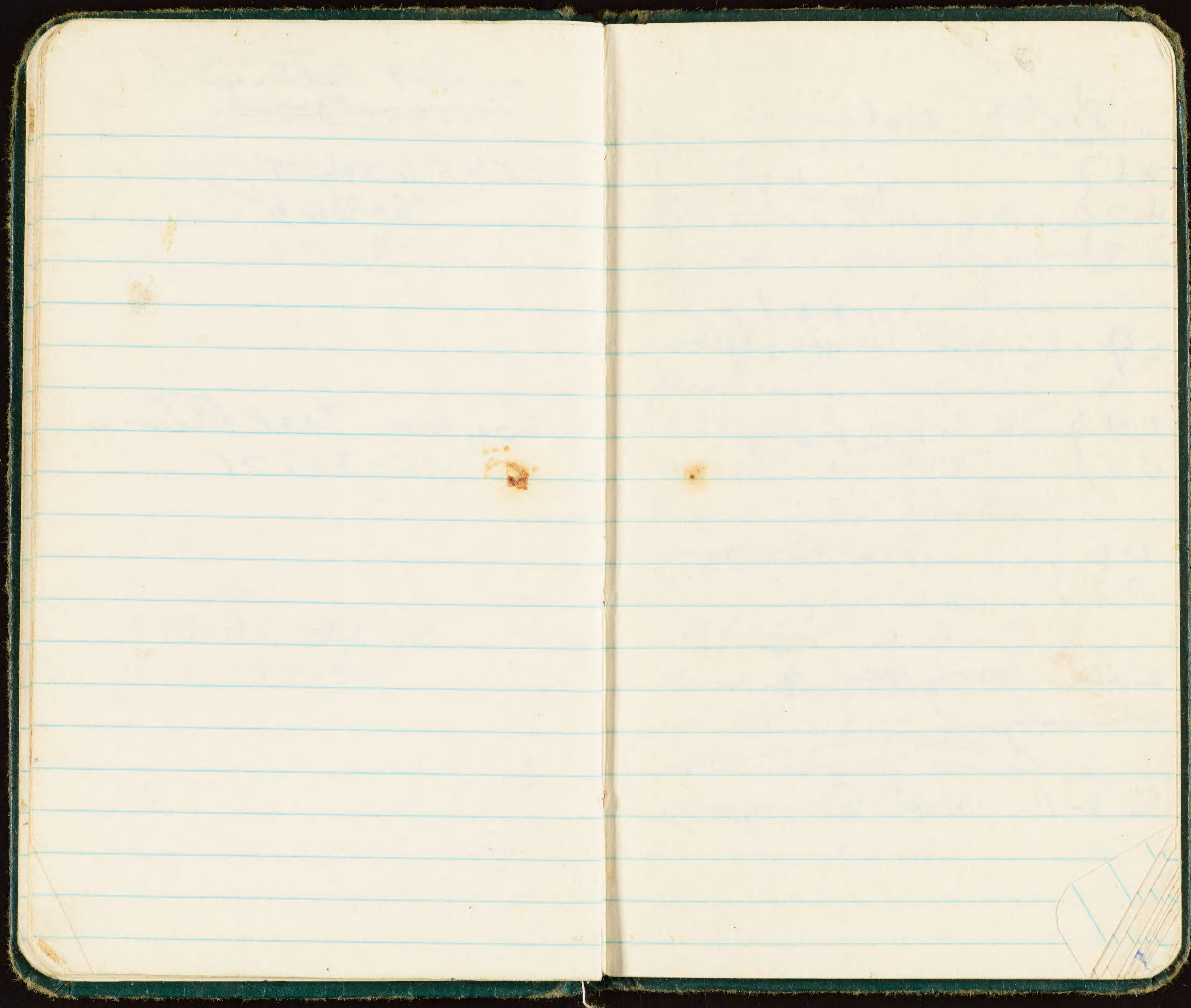
13519 ✓

ST Returns
20 June

843-67459 ✓

61363 ✓

Laysan Teal Returns
615-30571



Photos Balconch

B 1 }
B 2 }
B 3 }

Nest 1

C 9

Nest 2
fledgling young

B 4 }
B 5 }

nest # 3

B 6 }
B 7 }

Nest #4 young

C 10 young Nest 4

Pearson

C 8-11 Nest 5 3 young

June 21

Jaysan Finch

#1
new Nest (no eggs) clump of Eragrostis
17" above ground - almost
in center of clump w/
overhanging blades of grass
practically concealing it.
5" x 5 1/2" outside diameter
overall height 3"
cup - 2 3/4" width
Cup depth 2"

Almost entirely of
dead Eragrostis grass blades
with a few grass rootlets
inter mixed. = fairly
compact bowl.

21 June Jaysen
Finch
Nest # 2

ht. above ground = 4"
outer dimension = 6" wide
3 1/2" height

bowl 3" w.
2 1/4 deep

contents 1 young about
ready to fly.

constructed of same
materials nest 1
Lining of finer grass
blades.

11 yds from nest 1

built almost on the
ground in the dead
blade portion of a
clump of *Eragrostis*

22 June Jaysen Finch
Nest # 3 (Found on 20 June)
(new - no eggs)

ht above ground 15"
outside dim. W 4 1/2 X 5"
H 2"

bowl 2 1/2 W
2 1/4 D

side of E. clump
hidden to view by
both dead & live overhanging
blades.

21 June LF

Nest #4 with one
small young
(2 eggs 15 June)

H above ground 12"

O. D. = $5\frac{1}{2} \times 4\frac{1}{2} \times 2\frac{1}{4}$ H

Bowl $3\frac{3}{4}$ W \times $2\frac{1}{4}$ D

same cons. as others
in E. clump

Long, down like feathers
are now present over the
crown mid dorsal line
and cranial tracts +
some on wings

Bright yellow margin
to both mandibles

mouth lining purple pink
eyes just beginning to
open. skin color grey
to charcoal - flesh above
flesh below.

21 June LF

Nest #5 3 young ^{pin} feathers
12" above ground

in E. clump

ex. dim. $6 \times 6 \times 3$ H.

Cup $3\frac{1}{4} \times 1\frac{3}{4}$ D.

grass clump at edge of
scrub W side

no fecal matter at
nest - fecal sacs
are evidently carried
away by parents -
nest clean

LF 21 June

Nest # 6 young already gone

16" above G

out D. $5\frac{1}{2} \times 5\frac{1}{2} \times 2\frac{1}{4}$ "

Bowl $2\frac{3}{4} \times 2$ " D.

Clump of Eras.

at edge of Scaevola

no dropping feather
scales

40 ~~0~~ ~~8~~ ~~7~~ ~~10~~ ~~11~~ ~~22~~ 21

of other old nests
found same situation
as others esp. at
edge of Scaevola

some nests just
being built, wetlets
form the basis of
the bottom & side
walls, finer grass
woven into this

one of them 3 young
1 with one large
very yellow young

1 with 3 eggs

1 with one egg center
of Eras.
near Tag.

16.5 x 22.0

Nest #6 4 young
ready to fly
many droppings
about nest

nest built 3" above
ground entirely
within the dead
portion of a
small clump
of dogwood

Nest #7 3 young
about 5 days old
same types as previous

Nest #8 3 eggs fresh

16" above ground	16.0 - 21.0
5 x 5 x 3 H	16.0 20.0
2 1/2 x 2 D bowl	16.0 22.5

1 nest with 2 young
just hatched & 2 eggs
ready to hatch.

Nest # 9 1 egg fresh
parent flushed

~~not~~ 13:30

Remains of 3 old nests
in same clump
ideally situated - sole,
next to Scaevola

feeding of young
21/7 Shrike LV

the adult hopped to a
begging (wing flapping, scolding
call) young - flying, straggled.
The adult proceeded to pop
seeds? into the gaping mouth
of the young bird - one morsel
of food at a time which
the ad. ~~ad~~ regurgitated
from at least the lower
throat. The young was
fed about 8 items of food
before the ad. flew off.

21 June LF

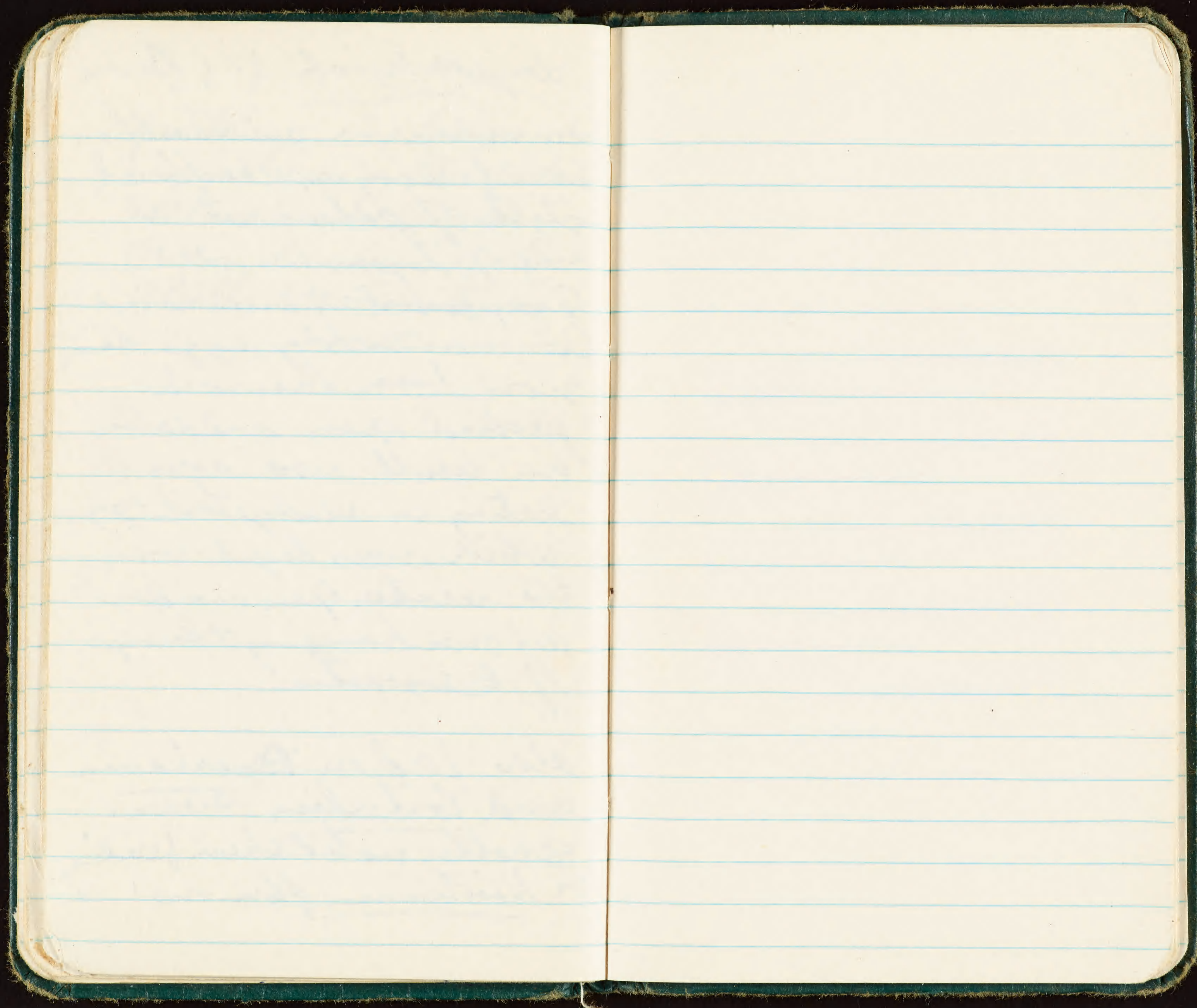
feeding in large numbers on Tribulus seeds about lagoon near dusk. Both adults + immatures.

Laysan Finch 21 June

Immatures or subadults seen feeding on the floral stalks of palms at N side of lagoon.

Gray backed Terns and Common Noddy eggs have now been observed picked open and eaten. An adult was seen eating a Wedgetail egg which was laid in the relative open under an overhanging clump of Eugenia.

also feed on Boerhaavia and Portulaca seeds. Shelton noted them feeding on Nicotiana flowers.



21 June

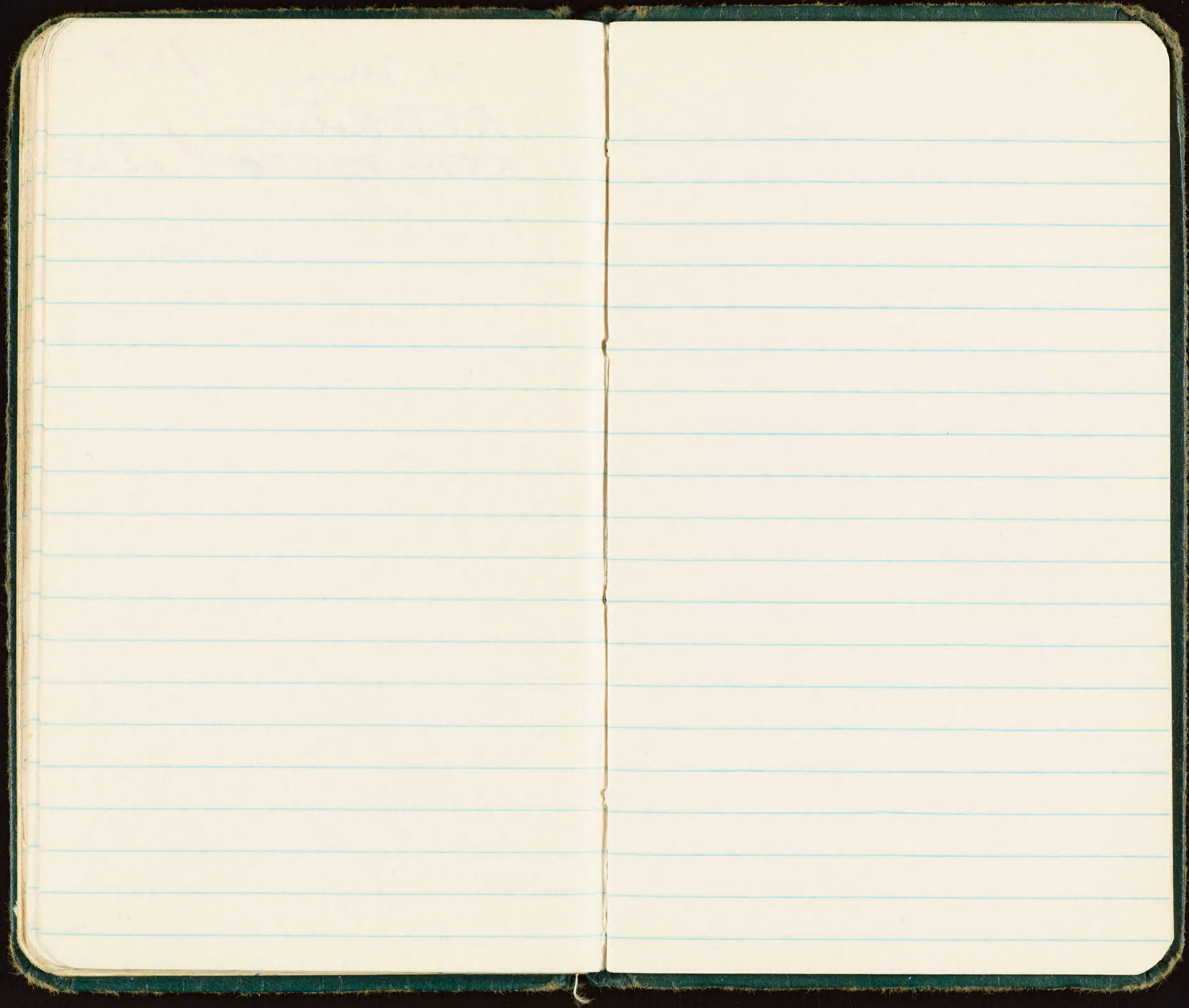
✓ADP

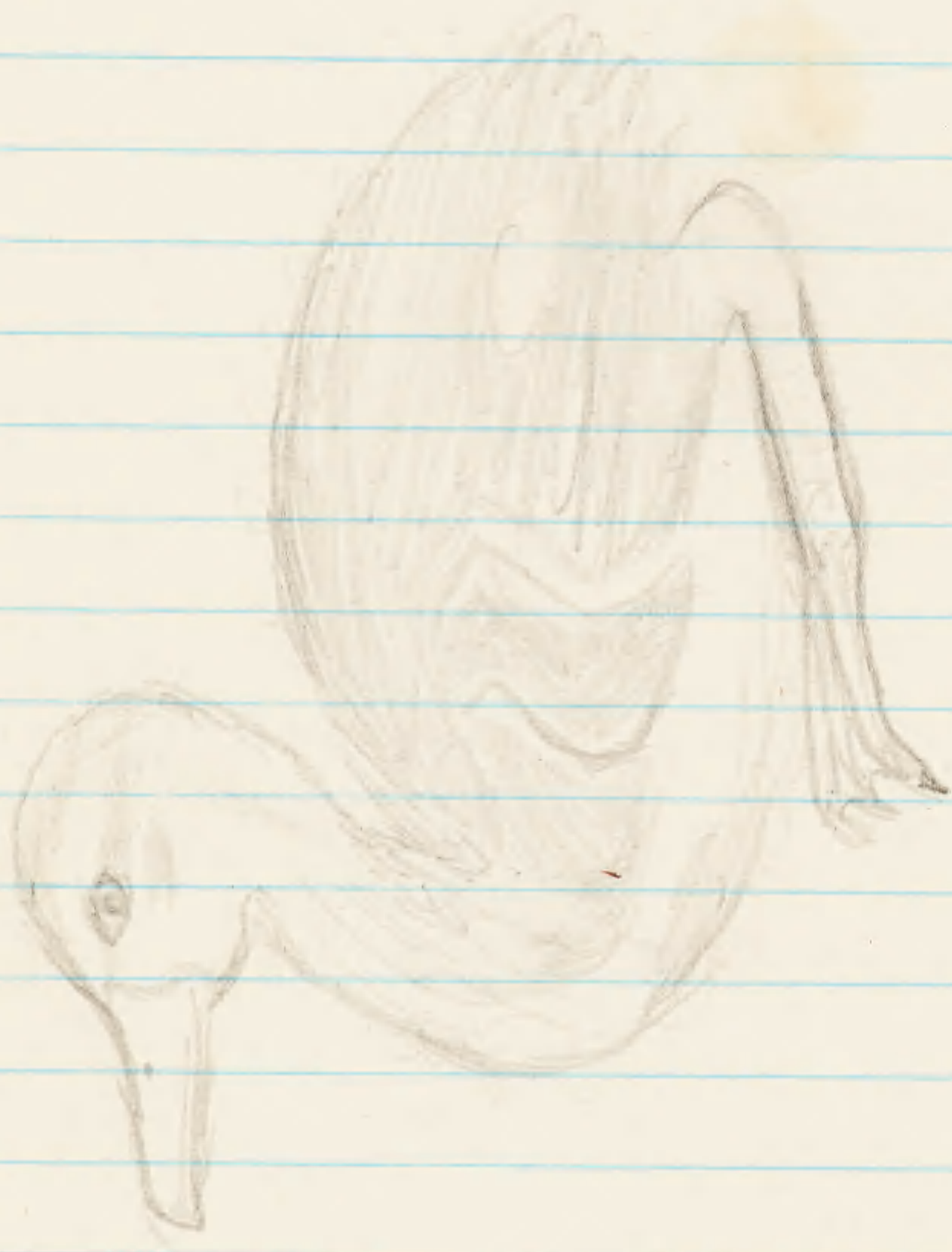
RFB Returns

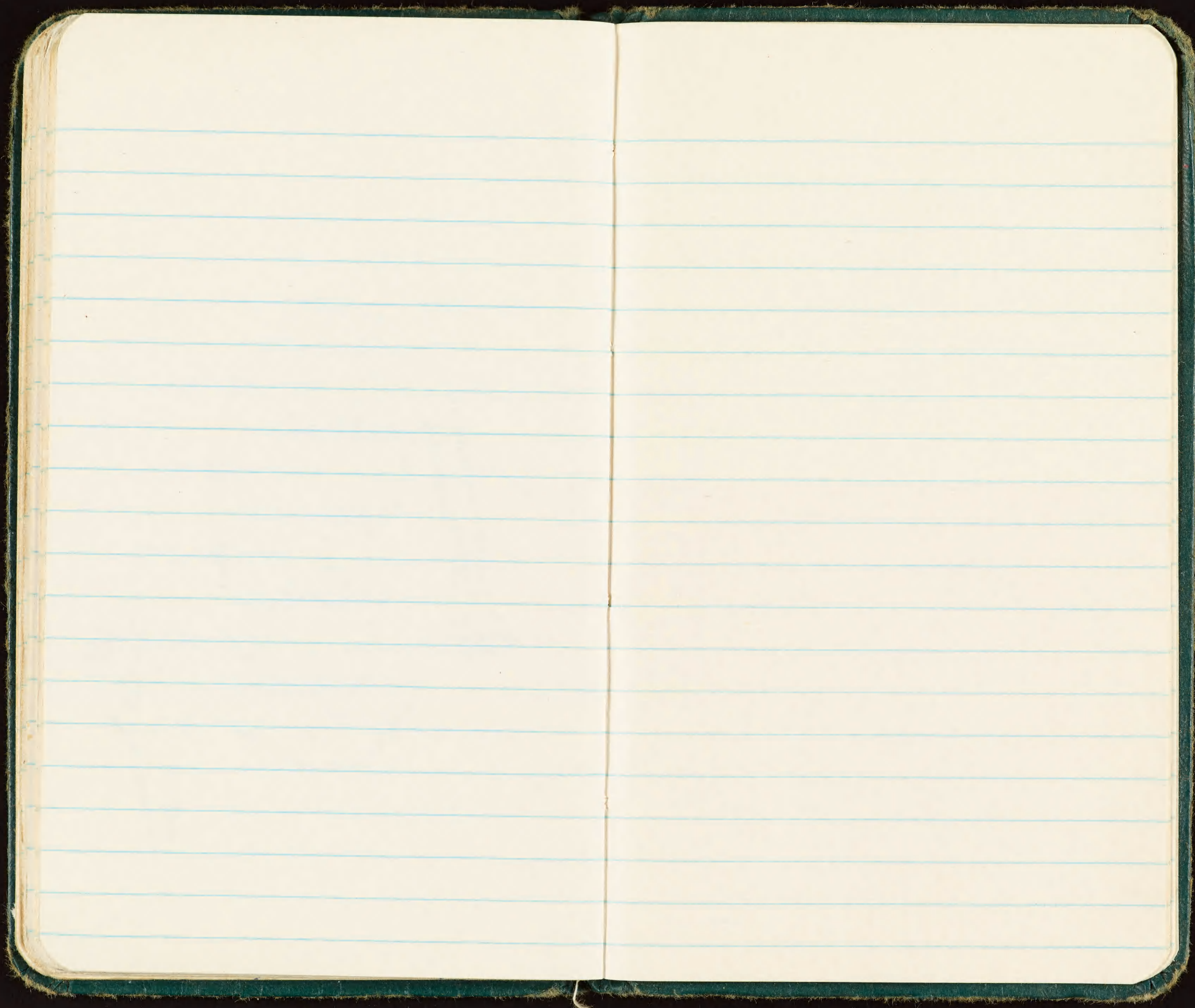
587-80540

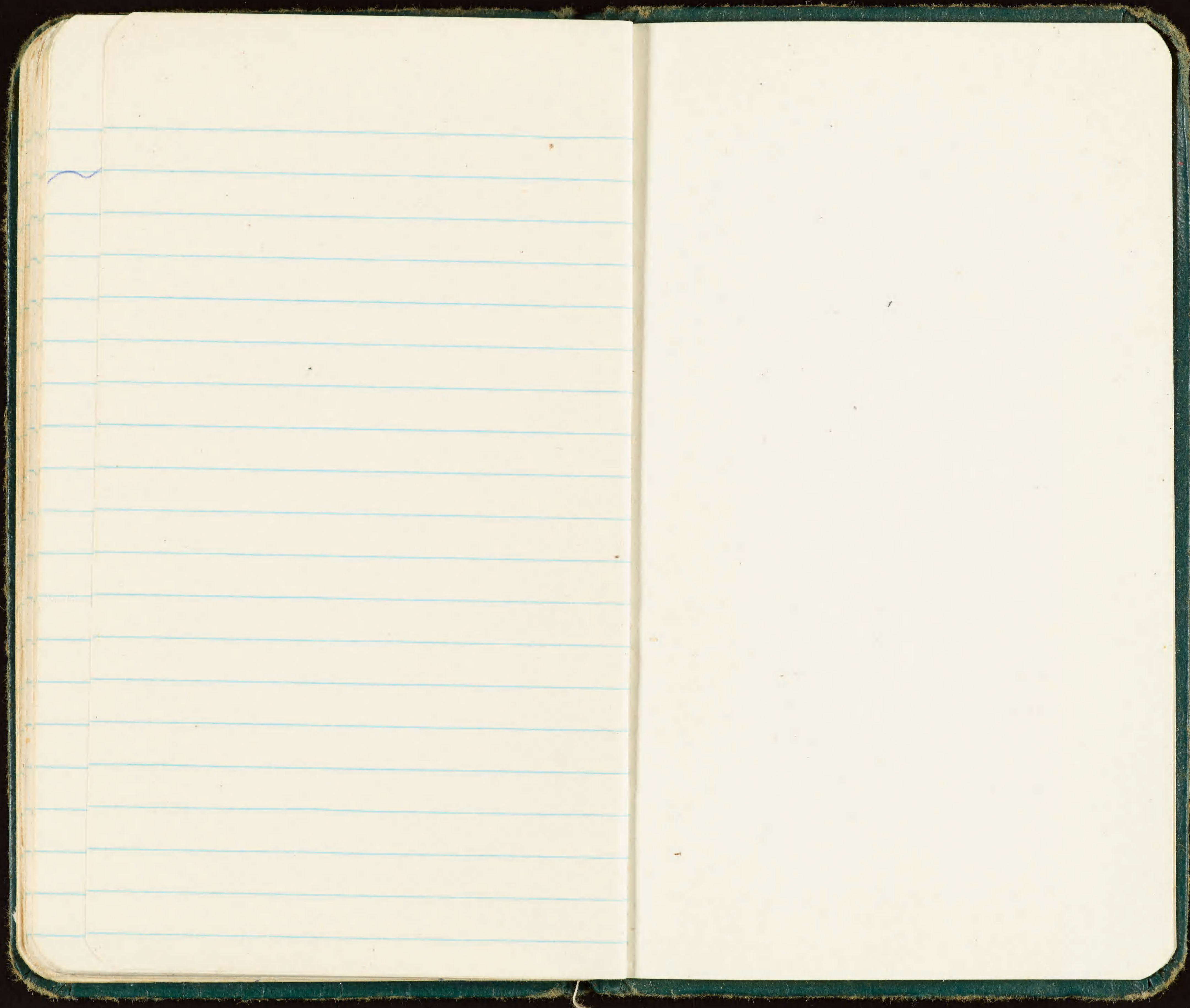
✓

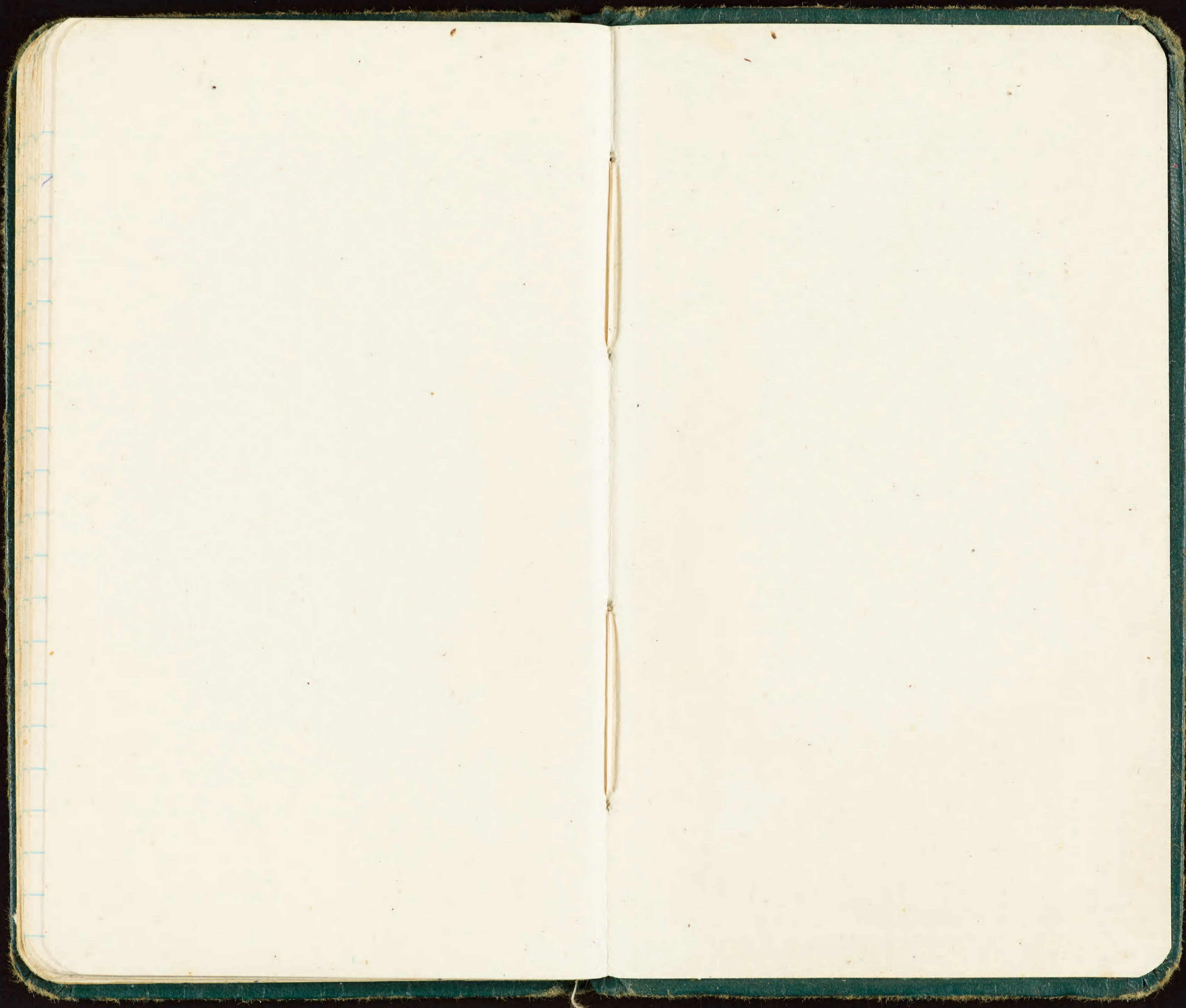
ad LP











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